



Employment Opportunity

Scientific Technician 3

Salary: \$2649 - \$3371 monthly **Range:** 42

Bulletin # 607-2006 **Opens: November 27, 2006** **Closes: December 8, 2006**

Location: Habitat Program, Technical Applications Division (TAPPS)
Located in Olympia

Job Summary: Employees locate and assess natural and human made in-stream features that may pose a passage problem for anadromous and resident salmonids. The information collected by inventory crewmembers is vital to barrier removal assessment and eventual implementation.

Key Job Responsibilities:

- Conducts comprehensive fish passage barrier and surface water diversion inventories throughout Washington State.
- Implements physical habitat assessments on selected fish passage barriers in order to prioritize the barrier for correction.
- Enters data collected during the inventories into the statewide fish passage database.
- Prepares summaries of habitat data for use in potential project selection.
- Provides technical assistance to other division and program staff.

Key Competencies:

- Able to work effectively as part of a team, physically helping others perform tasks in the field
- Works accurately with attention to details, collecting and compiling information into reports and forms
- Interprets, understands, and accurately follows work procedures
- Effectively uses the computer for spreadsheet, word processing and GIS applications.
- Proficient in the use of Arc GIS, Excel, Access, and Word. Creates maps in GIS to display information collected in the field.
- Knowledge of freshwater habitat requirements for anadromous and resident salmonids.
- Thorough understanding of the Fish Passage Barrier and Surface Water Diversion Screening Assessment and Prioritization Protocol.
- Knowledge of resident and anadromous salmonid life histories.
- Understands the freshwater habitat requirements of resident and anadromous salmonids
- Ability to recognize and identify conditions which inhibit natural production.
- Understands the data requirements of fish passage inventories.
- Carefully and accurately observes and records the condition and quality of salmonid habitat
- Is able to accurately identify juvenile and adult salmonids

Required Qualifications: Graduation from high school or GED, including one year of high school science, and four years of experience as a Scientific Technician. OR

Graduation from high school or GED, including one year of high school science and four years of laboratory or field experience as an assistant to a health or safety professional, biologist, chemist, or zoologist.

College course work involving major study in biology, zoology, fisheries, chemistry, natural sciences, or closely allied field will substitute, year for year, for experience, provided the course work includes at least six semester or nine quarter hours of natural or environmental science classes.

Working Conditions:

- Must have a valid Washington State drivers license.
- Must meet the minimum qualification for a Scientific Technician 3.
- Must be willing and able to travel overnight for extended periods of time.
- Must be willing and able to adapt to a flexible work schedule.
- Must be physically able to work year round in inclement weather conditions.
- Must be physically able to walk streams in steep and rugged terrain while carrying sampling equipment.
- Must be comfortable working along busy state highways.

Notes:

This position is covered by a collective bargaining agreement between the State of Washington, Department of Fish and Wildlife and the Washington Public Employees Association (WPEA), which contains a “union security” provision. This means that, as a condition of employment you must either join the union and pay union dues, or pay the union a representational or other fee within 30 days of the date you are put into pay status.

Copies of college transcripts may be required upon a scheduled interview.

To Apply:

Submit a completed Washington State Application and a detailed cover letter that describes how you meet the required qualifications and job competencies. In the cover letter, be sure to specify the training or experience that give you:

- Working proficiency in the use of Arc GIS
- Knowledge of freshwater habitat requirements for anadromous and resident salmonids
- Knowledge of resident and anadromous salmonid life histories.
- Understanding of the freshwater habitat requirements of resident and anadromous salmonids

All items must be received by 5:00 p.m December 8, 2006. Send application and detailed cover letter to:

Cheryl Gardner (Email: gardnclg@dfw.wa.gov)
Human Resource Office
Department of Fish and Wildlife
600 Capitol Way North
Olympia, WA 98501-1091

The Department of Fish and Wildlife actively supports diversity in the workplace. Women, racial and ethnic minorities, persons with disabilities, disabled veterans, and Vietnam-era veterans are all encouraged to apply. Disabled persons needing application/testing/interview assistance may call (360) 902-2276 or the Telecommunications Device for the Deaf (360) 902-2207.